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TI - Production of a control panel, especially for automobile dashboards, comprises placing a flexible film including an electroluminescent layer into a mold and injecting the material of the control panel into the mold

AB - Production of a control panel comprises placing a flexible film including an electroluminescent layer (3) into a mold, closing the mold, and injecting the material of the control panel into the mold so that the material is molded onto the film.

IN - GENET ROGER

PA - DEMO TABLEAUX DE COMMANDE [FR]

ICO - L29C605/00B2

EC - B29C45/14Q4

IC - B29C45/14; B60Q3/04

CT - DE19717740 A1 [X]; EP1044778 A1 [X];
EP0298873 A1 [A]; DE10001796 A1 [A];
XP002226355 A [X]; JP11162633 A [X];
XP002226356 A [X]; JP10249881 A [X];
JP11213794 A [A]

CTNP - [X] PATENT ABSTRACTS OF JAPAN vol. 1999, no. 11, 30 septembre 1999 (1999-09-30) -& JP 11 162633 A (NISSHA PRINTING CO LTD), 18 juin 1999 (1999-06-18) -& DATABASE WPI Week 199935 Derwent Publications Ltd., London, GB; AN 1999-410101
XP002226355 & JP 11 162633 A
[X] PATENT ABSTRACTS OF JAPAN vol. 1998, no. 14, 31 décembre 1998 (1998-12-31) -& JP 10 249881 A (NISSHA PRINTING CO LTD), 22 septembre 1998 (1998-09-22) -& DATABASE WPI Week 199848 Derwent Publications Ltd., London, GB; AN 1998-561908 XP002226356 & JP 10 249881 A
[A] PATENT ABSTRACTS OF JAPAN vol. 1999, no. 13, 30 novembre 1999 (1999-11-30) -& JP 11 213794 A (PORIMATEC KK), 6 août 1999 (1999-08-06)

TI - Production of a control panel, especially for automobile dashboards, comprises placing a flexible film including an electroluminescent layer into a mold and injecting the material of the control panel into the mold

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PA - (DEMO-N) DEMO TABLEAUX COMMANDE SA

IC - B29C45/14 ;B60Q3/04

IN - GENET R

AB - FR2838669 NOVELTY - Production of a control panel comprises placing a flexible film including an electroluminescent layer (3) into a mold, closing the mold, and injecting the material of the control panel into the mold so that the material is molded onto the film.
- USE - The control panel is especially useful for equipping automobile dashboards.
- ADVANTAGE - Problems of glueing electroluminescent films to irregularly shaped panels are avoided.

- DESCRIPTION OF DRAWING(S) - The drawing shows a cross-sectional view of part of a control panel produced as above.
- Support layer 1
- Electroluminescent layer 3
- Cavities 4,5
- Printed circuit 6
- Elastomer membrane 7
- Blister 8
- Button. 71
- (Dwg.1/3)

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AN - 2003-836080 [78]